FORESTRY MULCHERS FOR EXCAVATORS

# BL2/EX

## Mulcher for excavators from 8 to 14 t.

BL2/EX for 8-14 ton midsize excavators mulches trees with a max. diameter of 6 in and is available in two working widths: 39 and 49 in. The rotor features Bite Limiter technology. Steel profiles limit the teeth depth of action, which reduces power demand and guarantees speed and exceptional performance every time.

Two types of fixed teeth can be used with the rotor: BL/MINI blades and C/3/MINI teeth. BL2/EX has a VT (Variable Torque) motor for noticeably better performance, increased torque when needed, and minimal risk of rotor stalling.

**Sonic System**

**26-37 gal/min**

**Ø 6 in max**

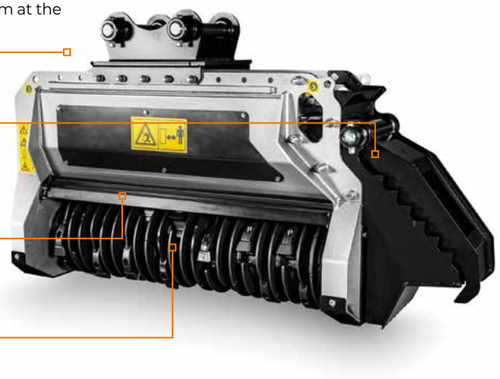
**8-14 t**

**Hydraulic piston motor**
Variable displacement
(VT Variable torque)

**Hydraulic front trap door**
helps contain debris and achieves finer sizing (optional)

**Sonic System**
is a new automatic intelligent system that manages the hydraulic transmission. It makes the mulching machine to perform at the maximum capacity in all conditions (BL2/EX/SONIC)

**Custom made thumb bracket**
to move and reposition material



**Dedicated rear hood (deflector)**
controls mulched material
output for greater safety

**Bite Limiter rotor**
special steel limiter rings control the depth of cut

## MAIN OPTIONS

**Attachment bracket**

**Thumb bracket and hydraulic thumb**
useful in moving material
to be mulched

**Hydraulic front hood**
for optimal mulching, reduces the ejection of mulched material

## STANDARD EQUIPMENT

| | |
|---|---|
| 55/38cc variable torque hydraulic piston motor (26-37 gpm) (BL2/EX/VT) | 55cc variable torque hydraulic piston motor (26-37 gpm) (BL2/EX/SONIC) |
| Motor enclosed in the frame | V-belts transmission (BL2/EX/VT) |
| Flow control system valve | Bulkhead for hydraulic connections |
| Diverter valve | Bite Limiter rotor |
| Hydraulic front hood | Dedicated rear hood (deflector) |
| Safety and anticavitation valve | Sonic System (BL2/EX/SONIC) |
| Enclosed / anti dust machine body | Poly Chain® belt transmission (BL2/EX/SONIC) |

## OPTIONS

| | |
|---|---|
| Customized setting hydraulic motor (BL2/EX/VT) | Customized attachment bracket with pins |
| Hydraulic front hood for excavator AUX line (BL2/EX/VT) | Customized attachment bracket with pins and leg |
| Front fixed thumb bracked | Multiple tooth options |
| Hydraulic thumb | Neutral attachment bracket with support leg |
| Not supplied with hoses | Case drain required |

| MODEL | BL2/EX/VT-100 | BL2/EX/VT-125 | BL2/EX/SONIC-100 | BL2/EX/SONIC-125 |
|---|---|---|---|---|
| **Flow rate** (gal/min) | 26-37 | 26-37 | 26-37 | 26-37 |
| **Pressure** (PSI) | 2600-5080 | 2600-5080 | 2600-5080 | 2600-5080 |
| **Excavator weight** (t) | 8-14 | 8-14 | 8-14 | 8-14 |
| **Working width** (in) | 39 | 49 | 39 | 49 |
| **Weight** (lbs) | 1257 | 1378 | 1257 | 1378 |
| **Rotor diameter** (in) | 14.6 | 14.6 | 14.6 | 14.6 |
| **Max shredding diameter** (in) | 6 | 6 | 6 | 6 |
| **No. blades** type MINI BL | 18 | 22 | 18 | 22 |

*Data refers to machine as standard set-up. Options may have reflects on weights and dimensions.*
*The technical data in this catalogue may be altered without prior notice.*

## ROTOR TYPE BL

**BLADE BL/MINI**
(standard)

**TOOTH C/3/MINI**
(option)